

Name _____

1. Express the subtraction as addition. Then evaluate

- a) $(+12) - (-5)$ b) $(+8) - (-11)$ c) $(-14) - (+7)$ d) $(-9) - (+15)$
 e) $(-17) - (-8)$ f) $(-16) - (-22)$ g) $(+19) - (+25)$ h) $0 - (-12)$

2. Add.

- a) $(-19) + (-6)$ b) $(-24) + (-11)$ c) $(+17) + (-12)$ d) $(+32) + (-16)$
 e) $(+25) + (-34)$ f) $(-15) + (17)$ g) $(-3) + (-10)$ h) $(+5) + (11)$
 i) $(+84) + (-6)$ j) $(-7) + (-7)$ k) $0 + (+8)$ l) $(-32) + (-16)$

3. Evaluate

- a) $(-6) + (-5) + (-9) + (-12)$ b) $(+9) + (+11) + (-14) + (-13)$
 c) $(7) + (16) + (17) + (-12)$ d) $(-16) + (15) + (-13) + (-10)$
 e) $(-22) + (-7) + (-11) + (12) + (+9)$ f) $(30) + (-19) + (17) + (-22) + (13)$

4. Mount Everest is 8848 m above sea level. Death Valley is 86 m below sea level. What is the difference in the elevation between the mountain and the valley?

5. The table shows the record high and low temperatures for the eastern provinces.

PROVINCE	TEMPERATURE	
	HIGH	LOW
NEWFOUNDLAND	42	-51
NEW BRUNSWICK	39	-47
NOVA SCOTIA	38	-41
PRINCE EDWARD ISLAND	37	-37

- a) Which province has the record low temperature?
 b) How much colder is this than the other record low temperature?
 c) Which province has the greatest change in temperature?
 d) What is the change in temperature from the low to the high for each province?